

Summary of Confirmed Virus Infections – Page One

ISSUE #1195

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VIRUS ISOLATION: WEEKS OF JUNE 9 TO JULY 13, 2005

Patient	Symptoms	Specimen	Submitted	Virus
F 23 yr	Aseptic meningitis	CSF	07/10/05	Coxsackievirus B5
M 13 mo	No Information	BAL/RMK Cells	06/22/05	Coxsackievirus B5
F 6 wk	Meningitis	NP/RMK Cells	06/15/05	Coxsackievirus B5
F 25 mo	Diarrhea	Stool/MRC-5 Cells	06/07/05	Coxsackievirus A20

NOTE: Enterovirus Cases 2005 to date:**1 x coxA20, 4 x coxB5 Total Cases = 5**

As part of our enterovirus surveillance program, we test local sewage treatment plant influent (raw sewage) each month for culturable viruses. Over the past three months, the titer [MPN(I.U.)/Liter] of Coxsackievirus B5 has increased each month: 10 MPN/L in April, 42 MPN/L in May and 195 MPN/L in June. Echovirus 9 and Coxsackievirus A4 were also detected in sewage collected in May 2005.

M 15 mo	No information	NP/MRC-5 Cells	06/14/05	Rhinovirus
F 83 yr	Leg lesion	Lesion Swab	06/13/05	Varicella-Zoster Virus
M 25 yr	Penis lesion	Lesion Swab	07/11/05	HSV (Type 2 CPE)
M 26 mo	R-cheek lesion	Lesion Swab	07/11/05	HSV (Type 1 CPE)
F 21 yr	STD	Vulva Lesion Swab	07/08/05	HSV (Type 2 CPE)
F 21 yr	STD	Cervical Lesion Swab	07/08/05	HSV (Type 2 CPE)
M 51 yr	STD	Penis Lesion Swab	07/08/05	HSV (Type 2 CPE)
M 25 yr	STD	Penis Lesion Swab	07/01/05	HSV (Type 1 CPE)
M 39 yr	STD	Penis Lesion Swab	06/30/05	HSV (Type 2 CPE)
F 28 yr	Skin lesion	Lesion Swab	06/30/05	HSV (Type 2 CPE)

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Patient	Symptoms	Specimen	Submitted	Virus
F 20 yr	STD	Genital Lesion Swab	06/29/05	HSV (Type 1 CPE)
F 41 yr	Forehead lesion	Lesion Swab	06/28/05	HSV (Type 1 CPE)
M 37 yr	STD	Penis Lesion Swab	06/24/05	HSV (Type 2 CPE)
M 28 yr	STD	Penis Lesion Swab	06/23/05	HSV (Type 2 CPE)
M 75 yr	Oral lesions	Throat Swab	06/23/05	HSV (Type 1 CPE)
F 18 yr	STD	Vaginal Lesion Swab	06/22/05	HSV (Type 2 CPE)
F 18 yr	STD	Cervical Lesion Swab	06/21/05	HSV (Type 2 CPE)
M 32 yr	STD	R-Groin Lesion Swab	06/21/05	HSV (Type 2 CPE)
F 22 yr	Lip sore	Lower Lip Lesion Swab	06/21/05	HSV (Type 1 CPE)
M 9 yr	Oral lesion	NP Swab	06/21/05	HSV (Type 1 CPE)
F 21 yr	STD	Vulva Lesion Swab	06/20/05	HSV (Type 1 CPE)
M 20 yr	STD	Penis Lesion Swab	06/16/05	HSV (Type 2 CPE)
M 36 yr	STD	Penis Lesion Swab	06/16/05	HSV (Type 2 CPE)
M 32 yr	STD	Penis Lesion Swab	06/15/05	HSV (Type 2 CPE)
F 69 yr	Buttock lesion	Lesion Swab	06/15/05	HSV (Type 2 CPE)
M 25 yr	Esophagitis	Esophageal Brushing	06/13/05	HSV (Type 1 CPE)
M 29 yr	STD	Penis Lesion Swab	06/10/05	HSV (Type 1 CPE)
F 21 yr	Oral lesions	Mouth Lesion Swab	06/10/05	HSV (Type 1 CPE)

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SEROLOGY:

Patient	Symptoms	Acute Serum Date	Viral Agent
F 46 yr	STD Clinic; HIV Screen	06/16/05	HIV+ by EIA
M 22 yr	Jail; HIV Screen	06/15/05	HIV+ by EIA
M 23 yr	Jail; HIV Screen	06/10/05	HIV+ by EIA



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